

10/509621

DT04 Rec'd PCT/PTO 29 SEP 2004

<110> CREAGENE, INC.

<120> Novel Dendritic Cell-Specific Polynucleotides and Microarray
Comprising the Same

<130> 3260-23

<150> KR10-2002-0017470

<151> 2002-03-29

<160> 6

<170> KopatentIn 1.71

<210> 1

<211> 304

<212> DNA

<213> Homo sapiens

<400> 1

gtacgcggga cagtcttca cagatggtgg agtgttttc ccccaaatct gttgtttgtc 60

ttataatgtt gtatatgagg ttttatggtg tatgaatatg aatgcttctg taatgtcaaa 120

cagatcccta gtaaaactcct tcttcacttt tactgtcaga tttacaaagg tcctccatt 180

gcaaaggcagt gtttgccta atttatata ttttttcta gttcattttg tgtttccaaac 240

ttttcatgta aaattttaat tattttgaa tgtgtggatg tgagactgag gtgcctttg 300

gtac 304

<210> 2

<211> 1658

<212> DNA

<213> Homo sapiens

<400> 2

agggggagct tggggactgc agctgtgggg agatttcagt gcattgcctc ccctgggtgc 60

tcttcatctt ggatttgaaa gttgagagca gcatgttttgc cccactgaaa ctcatcctgc 120

tgccagtgtt actggattat tccttgggcc tgaatgactt gaatgtttcc cggcccgagc 180

taacagtcca tgtgggtgat tcagctctga tggatgtgt tttccagagc acagaagaca 240

aatgtatatt caagatagac tggactctgt caccaggaga gcacgccaag gacgaatatg 300

tgctatacta ttactccaat ctcagtgtgc ctattggcg cttccagaac cgcgtacact 360

tgatggggga caacttatgc aatgatggct ctctcctgct ccaagatgtg caagaggctg 420

accagggaaac ctatatctgt gaaatccgcc tcaaaggga gagccaggtg ttcaagaagg 480

cggtggtaact gcatgtgctt ccagaggagc ccaaagagct catggtccat gtgggtggat 540

tgattcagat gggatgtgtt ttccagagca cagaagtcaa acacgtgacc aaggtagaat 600
ggatattttc aggacggcgc gcaaaggagg agattgtatt tcgttactac cacaactca 660
ggatgtctgc ggagtactcc cagagctggg gccacttcca gaatcgtgt aacctggtgg 720
gggacatttt ccgcaatgac ggttccatca tgcttcaagg agtgagggag tcagatggag 780
gaaactacac ctgcagtatc cacctaggaa acctgggtt caagaaaacc attgtgctgc 840
atgtcagccc ggaagagcct cgaacactgg tgacccggc agccctgagg cctctggtct 900
tgggtggtaa tcagttggtg atcattgtgg gaattgtcg tgccacaatc ctgctgctcc 960
ctgttctgat attgatcgtg aagaagacct gtggaaataa gagttcagtg aattctacag 1020
tcttggtgaa gaacacgaag aagactaatc cagagataaa agaaaaaccc tgccatttg 1080
aaagatgtga aggggagaaa cacattact ccccaataat tgtacggag gtgatcgagg 1140
aagaagaacc aagtgaaaaaa tcagaggcca cctacatgac catgcacccg gtttggcctt 1200
ctctgaggc agatcggAAC aactcacttg aaaaaaagtc aggtggggga atgccaaaaaa 1260
cacagcaagc ctttgagaa gaatggagag tcccttcatc tcagcagcgg tggagactct 1320
ctcctgtgtg tgcctgggc cactctacca gtgatttcag actcccgctc tcccagctgt 1380
cctcctgtct cattgttgg tcaatacact gaagatggag aatttggagc ctggcagaga 1440
gactggacag ctctggagga acaggcctgc tgaggggagg ggagcatgga cttggcctct 1500
ggagtggac actggccctg ggaaccaggc tgagctgagt ggcctcaaac cccccgttgg 1560
atcagaccct cctgtggca gggttcttag tggatgagtt actgggaaga atcagagata 1620
aaacccaccc caaaaaaaaaa aaaaaaaaaa aaaaaaaaa 1658

<210> 3
<211> 236
<212> DNA
<213> Homo sapiens

<400> 3
gtacctgatt atgtctctgg gtctttctgg aactttctc atctgtaaaa agggggccct 60
ggattcagca ggggtaatga gttttattct ccattgtcaa ctgcgtcaa tagaggtggc 120
tgtctgtatgc tgtgttgaga agggtcagac accttgcctca ggttcaaaga gaaagagtgc 180
taggactgat tagtagtatac caaaagccgg tctcctgcag cctgaagctc ttgtac 236

<210> 4
<211> 434
<212> DNA

<213> Homo sapiens

<400> 4
gtacacctgt aattccagct actcaggagg tggaggtggg aggatcacct gaacctgggg 60
aggtcgaggc tgcagtgagc cgtgatcaca ctactgcact ccagcctggg tagcagagtg 120
agaccctgcc tcaaaagaaa aagcctctgg ccaccaaacg gagaatagaa cagcttggga 180
gcctactgca atagtccagg cagagaaaac agtgattaga gtgaatttaa gtcaagggtcc 240
tgtgtttact gactccgcct ttattttct ccctgccccca ttcttccttc tgctgcttc 300
cctaggaggc cctgccatca cagactctaa taatatctat aatttaaga aactagccat 360
aggaaggcat ctcactagtt atacatcaa atcacccaag ttgagggccg caggatttg 420
tctgggaggg gtac 434

<210> 5

<211> 424

<212> DNA

<213> Homo sapiens

<400> 5
gtacgcgggg gttttccaa agcttccaa cagcaacatg aagttggcag cttcctcct 60
cctgtatcc tcatacatctt cagcctagag gtacaagagc ttcaggctgc aggagaccgg 120
ctttgggta cctgcgtcga gctctgcaca ggtgactggg actgcaaccc cggagaccac 180
tgtgtcagca atgggtgtgg ccatgagtgt gttgcagggt aaggacagat gaagagttat 240
cttaaggatc atcttcctt aagatcgta tcccttcctg gagttcctat cttccaagat 300
gtgactgtct ggagttcctt gacttaggaag atggatgaaa acagcaagcc tgtggatgga 360
gactacaggg gatatgggag gcagggaga ggggtgttt ctttaataa atcatcattg 420
ttaa 424

<210> 6

<211> 363

<212> DNA

<213> Homo sapiens

<400> 6
gtacaagttt aatgttttagt tctagaaatt ttgtcaata ttttcataac gatggctgtg 60
gttgcaccaa agtgcctcgt ttaccttaa atactgttaa tgtgtcatgc atgcagatgg 120
aagggtgga actgtgcact aaagtgggg ctttaactgt agtatttggc agagttgcct 180
tctacctgcc agttcaaaaag ttcaacctgt tttcatatag aatatatata ctaaaaaatt 240

tcagtctgtt aaacagcctt actctgattc agcctttca gatactcttg tgctgtcag 300
cagtggctct gtgtgtaaat gctatgcact gaggatacac aaaaatacca atatgatgtg 360
tac 363